COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHNL021034 US

As a below named inventor, I he	ereby declare that:				
My residence, post office address and citizenship are as stated next to my name.					
I believe I am the original, first a plural names are listed below) of entitled: "Signal filtering" the specification of which (chec	of the subject matter which is o	name is listed below) or an original, claimed and for which a patent is so	first and joint inventor (if ought on the invention		
is attached hereto.					
was filed as United States a	pplication				
Serial No	<u>.</u>				
on					
and was amended					
on					
(X) was filed as PCT internation	and application				
Number <u>FCI/1B2003/001660</u> 22 April 2003					
on					
and was amended under PCT	Article 19				
on			(if applicable).		
I hereby state that I have review claims, as amended by any am		nts of the above-identified specifica	ation, including the		
I acknowledge the duty to discle Title 37, Code of Federal Regu	ose information which is mater lations, § 1.56(a).	rial to the examination of this applic	ation in accordance with		
I hereby claim foreign priority by	enefits under Title 35. United :	States Code, § 119 of any foreign a	application(s) for patent		
or inventor's certificate or of an	y PCT international applicatior	n(s) designating at least one countr	y other than the United		
any PCT international application	on(s) designating at least one	foreign application(s) for patent or country other than the United State	es of America filed by me		
on the same subject matter have	ring a filing date before that of	the application(s) of which priority	is claimed:		
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:					
		DATE OF FILING	PRIORITY		
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	CLAIMED UNDER		
Europe	02079303.0	14 October 2002	YES		
	110	DEPARTMENT OF COMMERCE -Pate	ent and Trademarks Office		

•	,						
	Combined Declaration For Patent Application and Power of Attorney (Continued) Attorneys Docket Number PHNL021034 US						
POWE all bus	ER OF ATTORNE iness in the Patent a	Y: As a named inventor, I hereby apportant Trademark Office connected therewark	oint the following attorney(s) and/owith. (List name and registration n	or agent(s) to prosecumber)	cute this application and transact		
Micha	E. Haken, Reg. No eel E. Marion, Re rd M. Blocker, Re	g. No. 32, 266		Direct Telephone (name and teleph (914)332-0222	one number)		
	FULL NAME OF INVENTOR	FAMILY NAME BREEBAART	FIRST GIVEN NAME Dirk	_	ECOND GIVEN NAME		
201	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COU	NTRY C	COUNTRY OF CITIZENSHIP The Netherlands		
W	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY The Netherlands		
	FULL NAME OF INVENTOR	FAMILY NAME SCHUIJERS	FIRST GIVEN NAME Erik		SECOND GIVEN NAME Gosuinus Petrus		
202	RESIDENCE & CITIZENSHIP	Eindhoven (The Netherlands CITY 5656 AA Eindhoven		COUNTRY OF CITIZENSHIP The Netherlands		
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6			STATE & ZIP CODE/COUNTRY The Netherlands		
true: a	nd further that these	atements made herein of my own know e statements were made with the knowl der section 1001 if Title 18 of the United ssuing thereon.	edge that willful false statements	and the like so mad	le are punishable by fine or		
SIGNA	TURE OF INVENT	OR 201 SIGNATURE	OF INVENTOR 202				
(Seba						

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

DATE

DATE

12 May 2004

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER **PHNL021034 US**

As a below named inventor, I h	ereby declare that:						
My residence, post office address and citizenship are as stated next to my name.							
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Signal filtering" the specification of which (check only one item below):							
is attached hereto.							
☐ was filed as United States a	pplication						
Serial No ————			-				
on							
and was amended							
on							
☑ was filed as PCT internation	nal application						
Number PCT/IB2003/001	, ,						
22 April 2003							
on ————							
and was amended under PCT	Article 19						
on (if applicable).							
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.							
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).							
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:							
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:							
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119				
Europe	02079303.0	14 October 2002	YES				

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Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications) Attorneys Docket Number PHNL021034 US							
POWE all busi	R OF ATTORNE iness in the Patent a	Y: As a named inventor, I hereby appoin and Trademark Office connected therewit	nt the following attorney(s) and/o th. (List name and registration n	iumber)			
Jack E	Jack E. Haken, Reg. No. 26,902 Direct Telephone Calls to:						
	ael E. Marion, Reg			1 \	(name and telephone number)		
	rd M. Blocker, Re			(914)332-02	22		
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME		SECOND GIVEN NAME		
	INVENTOR	BREEBAART	Dirk		Jeroen		
201	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP		
	CITIZENSHIP	Eindhoven	The Netherlands		The Netherlands		
ľ	POST OFFICE	POST OFFICE ADDRESS	CITY		STATE & ZIP CODE/COUNTRY		
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven		The Netherlands		
Ť	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME		SECOND GIVEN NAME		
	INVENTOR	SCHUIJERS	Erik		Gosuinus Petrus		
202	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP		
	CITIZENSHIP	Eindhoven	The Netherlands		The Netherlands		
Ì	POST OFFICE	POST OFFICE POST OFFICE ADDRESS CITY			STATE & ZIP CODE/COUNTRY		
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven		The Netherlands		
true: ar	nd further that these	Leatements made herein of my own knowle e statements were made with the knowled der section 1001 if Title 18 of the United s ssuing thereon.	dge that willful false statements	and the like so m	ade are punishable by fine or		

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202
	Suhman
DATE	DATE 18 May 2004

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

*(July 1994)

10/531026 JC13 Rec'd PCT/PTO 12 APR 2005

PTO/SB/96 (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEME	STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Koninklijke Philips Electronics N	I.V.				
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently				
Entitled: SIGNAL FILTERING					
Koninklijke Philips Electronics N.V. (Name of Assignee)	a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is: 1. the assignee of the entire right, title, and interest	it; or				
2. an assignee of less than the entire right, title and The extent (by percentage) of its ownership inte in the patent application/patent identified above by virtue.	erest is%				
A. [] An assignment from the inventor(s) of the paten in the United States Patent and Trademark Office attached.	nt application/patent identified above. The assignment was recorded e at Reel, Frame, or for which a copy thereof is				
OR					
B. [] A chain of title from the inventor(s), of the patent below:	application/patent identified above, to the current assignee as shown				
1. From: —	То: ——				
The document was recorded in the United	d States Patent and Trademark Office at, or for which a copy thereof is attached.				
From: The document was recorded in the United					
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The document was recorded in the United Reel, Frame	d States Patent and Trademark Office at, or for which a copy thereof is attached.				
[] Additional documents in the chain of title a					
[] Copies of assignments or other documents in the c [NOTE: A separate copy (i.e., the original assignm must be submitted to Assignment Division in accor recorded in the records of the USPTO. <u>See</u> MPEP	ent document or a true copy of the original document) rdance with 37 CFR Part 3, if the assignment is to be				
The undersigned (whose title is supplied below) is auth	orized to act on behalf of the assignee.				
April 7, 7005	Steven Petersen, Reg. 31,287				
Date	Typed or printed name				
(914) 333-9640					
Telephone number	Signature				
	Corporate Counsel Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexanderia VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).							
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	y appoint:	<u> </u>				 1	
X Pra	actitioners associated with the Customer N	Number:	_ 24	737			
OR		<u></u>]	
Pra	actitioner(s) named below (if more than ter	n patent practitio	oners are to be	named, then a cu	stomer nun	- nber must be us	sed):
-	Name		tration nber		Name		Registration Number
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	ey(s) or agent(s) to represent the undersign all patent applications assigned only to the to this form in accordance with 37 CFR 3.7		Jnited States r	atent and Tragent USPTO assignme	iark Office (int records o	USPTO) in con or assignment d	nection with ocuments
Please ch	range the correspondence address for the	application iden	tified in the att	ached statement	under 37 CF	FR 3.73(b) to:	
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Assignee N	Name and Address:						
l	KO	NINKLIJI	KE PHIL	TPS ELEC	ΨRONIC	S N.V.	
KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg l							
5621 BA Eindhoven, The Netherlands							
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be							
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,							
and must identify the application in which this Power of Attorney is to be filed.							
	The dividual whose signature at	SIGNATURE of and title is suppli	Assignee of lied below is a	Record Ithorized to act or	n behalf of t	he assignee	
Signature	Mukade.	May			,	Januar	v 2005
Name	Michael E. Marion						33-9637
Title	Authorized Represen	ntative				,() = -, -	33 333.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.